Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Monday 21 Sep 2020 until 23:59 on Tuesday 22 Sep 2020

Forecast Issued on Monday 21 Sep 2020 at 02:15 by Met Office Aberdeen

Confidence: High for dry conditions until Tuesday and for a change to much cooler weather by Wednesday. Some uncertainty in the detail of cloud cover.

Headline for Monday 21 Sep 2020: Dry with hazy sunshine and blustery southwest winds.

Mountain weather hazards on Monday 21 Sep 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability					
00%	00%	00%	00%	00%	00%

Forecast for Monday 21 Sep 2020

Weather: Dry with a few clear spells through the early hours as well as some patchy fog developing in the glens. Dry conditions expected through the day with some hazy sunshine, especially across the Cairngorms and Aberdeenshire Hills. Lower cloud will develop later in the day towards Ben Lawers.

Chance of cloud free mountain/hill tops above 800m: 90% east, 70% falling 40% west as cloud thickens and lowers to around 700-900m.

Visibility: Hill fog largely limited to the western Perthshire Hills, within which visibility will be limited to less than a kilometre leading to some tricky navigation. Elsewhere, no issues expected.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Monday 21 Sep 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	37/44 SW	30/39 SW	26/34 SW	20/27 SW	16/23 SW	15/20 SW	17/23 SW
900	24/31 SW	21/30 SW	20/28 SW	18/26 SW	13/20 SW	11/16 SW	14/20 SW
600	18/31 SW	15/29 SW	15/26 SW	14/24 W	9/18 SW	8/16 SW	10/19 SW
300	8/19 W	8/18 W	11/21 SW	9/19 W	5/14 W	6/13 W	6/13 W
Glen	6/16 W	8/19 W	10/20 W	10/19 W	5/14 W	6/12 W	5/13 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	10/5	9/4	9/4	8/4	7/4	6/2	6/2
900	10/6	10/6	11/7	10/7	9/6	7/4	7/4
600	12/8	12/9	14/10	13/10	10/8	9/7	9/6
300	10/8	13/11	16/14	16/14	12/11	10/9	9/8
Glen	10/9	14/12	17/15	17/15	13/12	10/9	10/9
Freezing Level*	2300m	2300m	2200m	2400m	2300m	2200m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Be aware of increasing amounts of hill fog in the west.

Forecast for Tuesday 22 Sep 2020

Weather: A dull and perhaps drizzly start with thick cloud shrouding the hills. Turning increasingly windy as an area of low pressure passes close to the north of Scotland, this also bringing a spell of rain to most ranges through early afternoon, although the Aberdeenshire Hills may stay dry throughout. A few showers will follow later in the afternoon and evening.

Maximum wind: Southwest 30-35 gusting 45-50mph. Veering West 20-30 gusting up to 35-40mph through evening.

Chance of cloud free mountain/hill tops above 800m: 20% through the bulk of the day with large areas of cloud above 500-700m. Improving 60% through evening.

Visibility: Reduced to a few kilometres in rain and cloud. Otherwise, reasonable visibility on lower slopes.

Temperature: **Glens:** 10-12C, rising 15C.
At 800m: 7C falling 4C by midnight.
Freezing level: Above summits, falling to 1200m through evening.

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